

AMENDMENTS TO THE SPECIFICATION

In the Specification:

Please insert the following paragraphs immediately following the Title, as follows:

RELATED APPLICATIONS

The subject patent application is a continuation of, and claims priority to, U.S. Patent
now U.S. Patent 6,421,730
 Application Serial No. 09/283,662, entitled "Programmable System for Processing a

Partitioned Network Infrastructure”, filed 04/01/1999, which is, in turn, a continuation of,

and claims priority to, U.S. Patent Application Serial No. 09/097,858, entitled "Packet

Processing System including a Policy Engine having a Classification Unit” filed 06/15/1998.

Now U.S. Patent 6,701,338,
The subject patent application is related to U.S. Patent Application 10/059,770, A

entitled “Cumulative Status of Arithmetic Operations”, filed January 28, 2002 and U.S.

now U.S. Patent 6,625,689,
Patent Application 10/100,746, entitled "Multiple Consumer - Multiple Producer Rings"

filed 3/18/2002. The patent application is also related to U.S. Patent Application 09/282,790, ^{now} U.S. Patent 6,401,117, ¹

entitled “Platform Permitting Execution of Multiple Network Infrastructure Applications”,

~~filed 3/31/1999, and issued as U.S. Pat. No. 6,401,117.~~